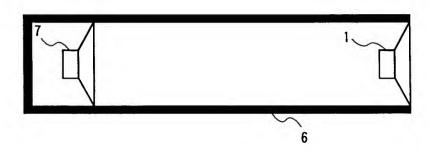
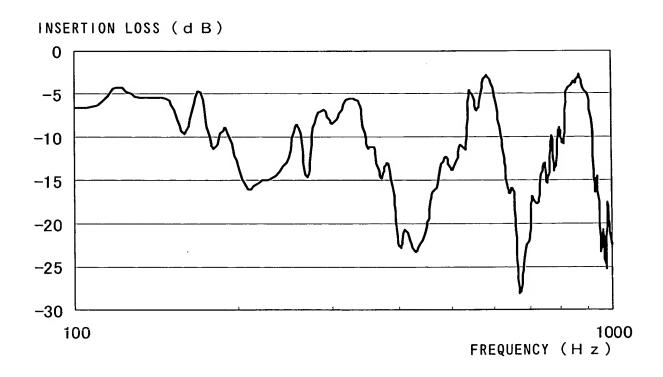
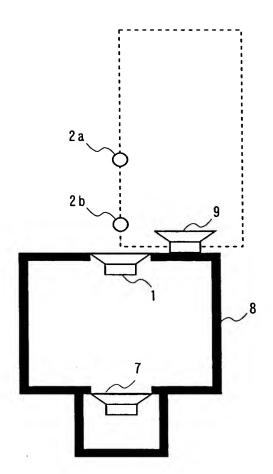


F I G. 2

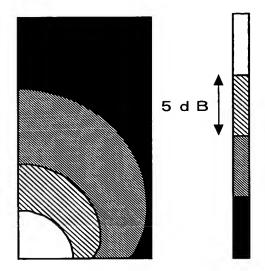


F I G. 3

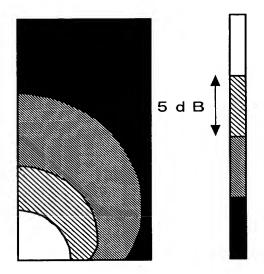




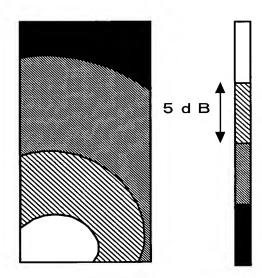
F | G. 5



F I G. 6



F | G. 7



F | G. 8

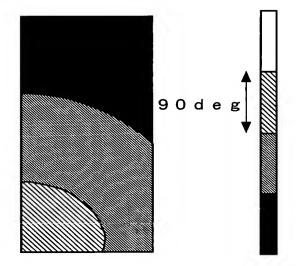


FIG. 9

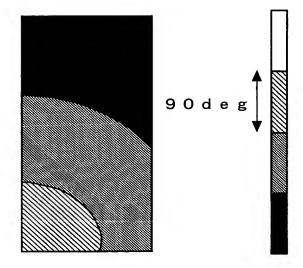


FIG. 10

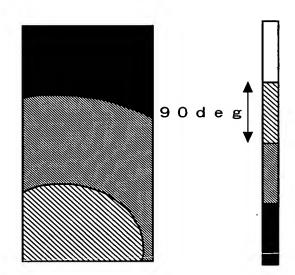


FIG. 11

-10dB -20dB -20dB

FIG. 12

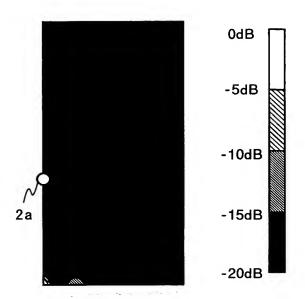


FIG. 13

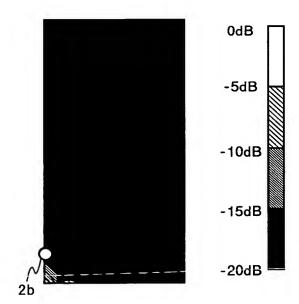


FIG. 14

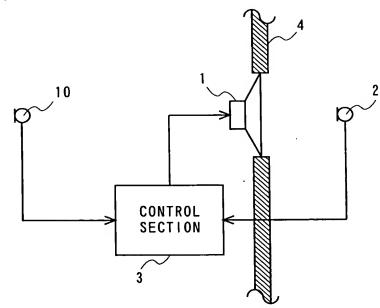
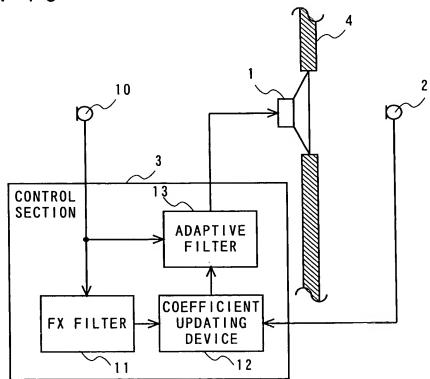


FIG. 15



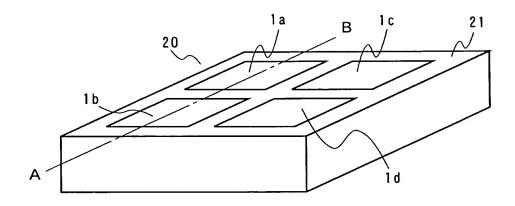
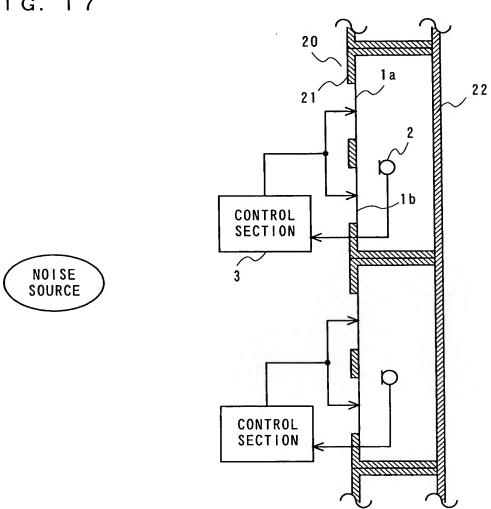
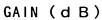
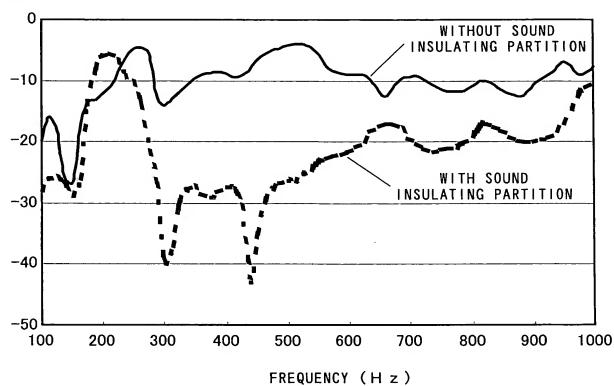


FIG. 17



F I G. 18





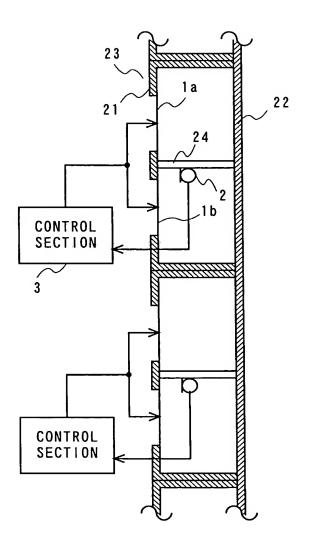
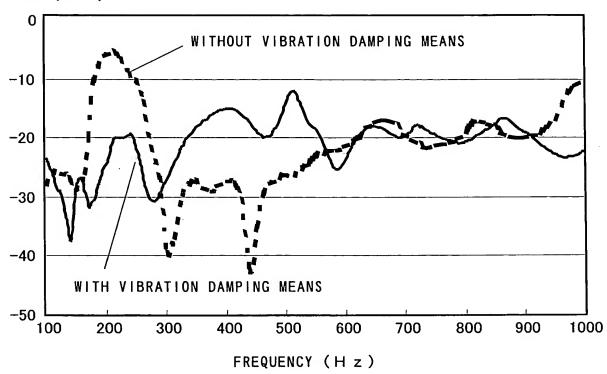
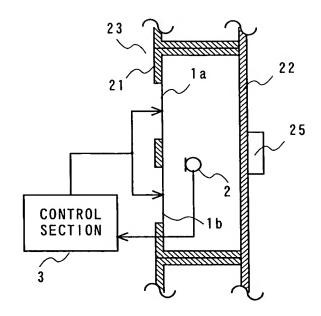


FIG. 20

GAIN (dB)





F I G. 22

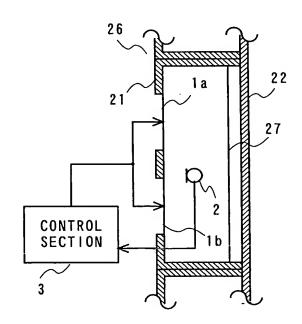
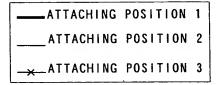


FIG. 23



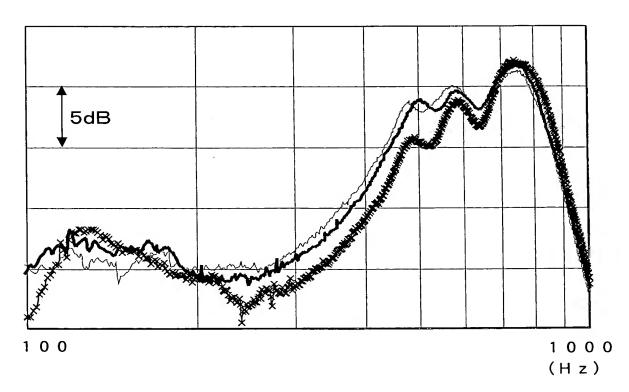


FIG. 24

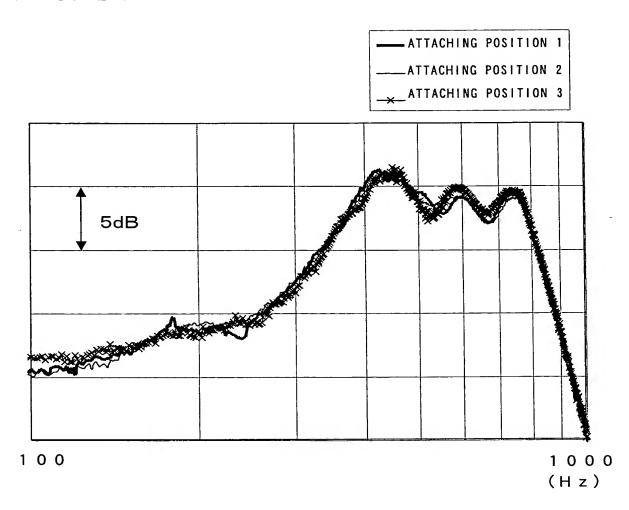
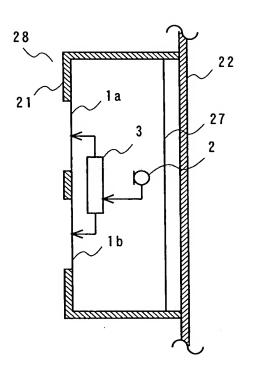


FIG. 25



:

FIG. 26

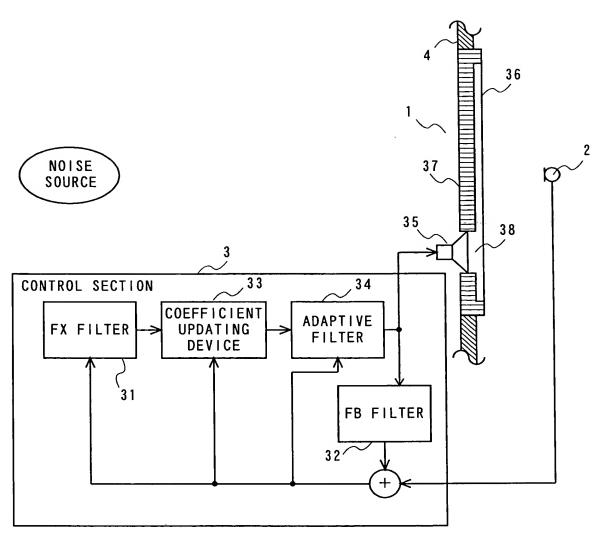


FIG. 27

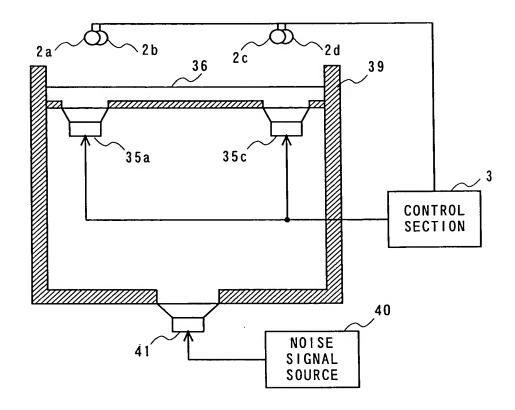


FIG. 28

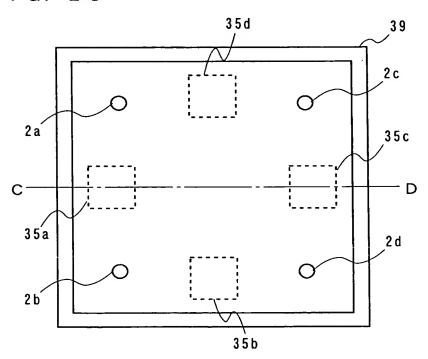
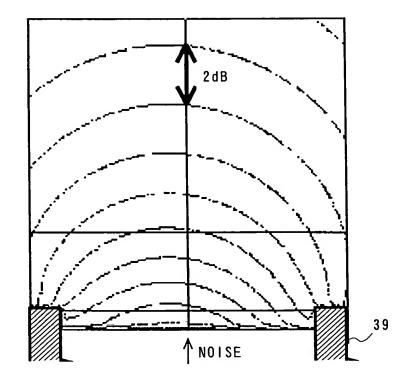


FIG. 29



F I G. 30

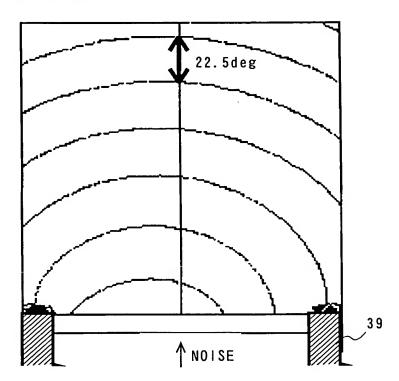


FIG. 31

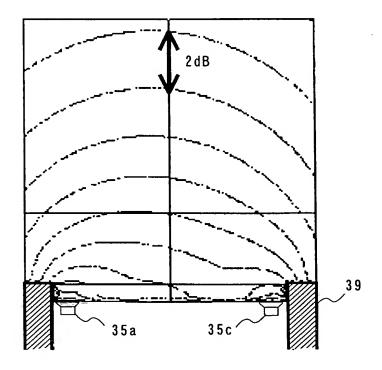
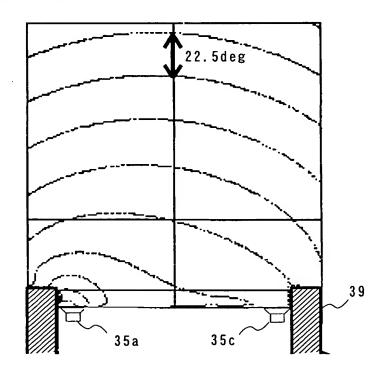
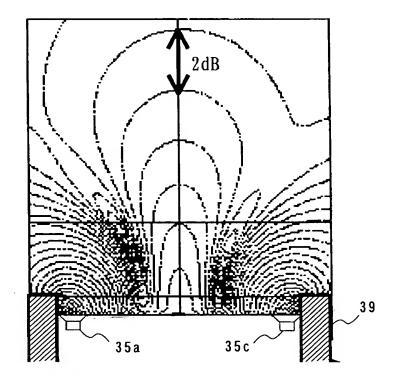


FIG. 32



F I G. 33



F I G. 34

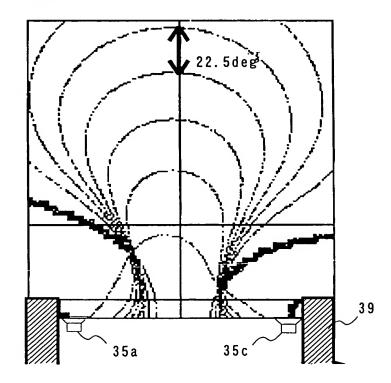
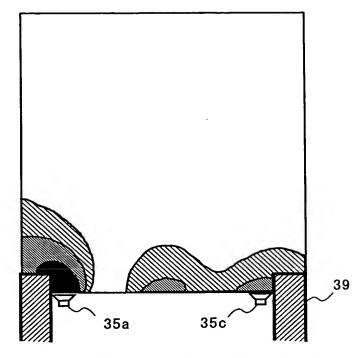


FIG. 35



NOISE REDUCTION CHARACTERISTIC

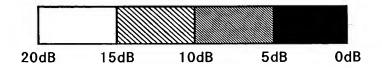
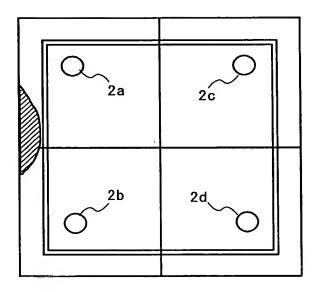


FIG. 36



NOISE REDUCTION CHARACTERISTIC

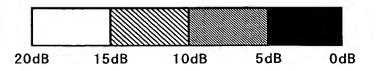


FIG. 37

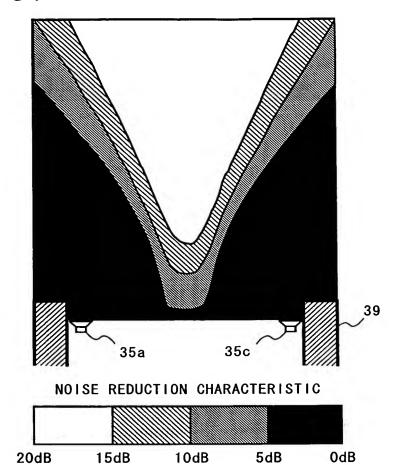
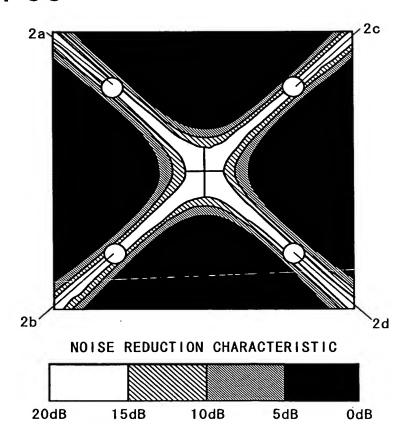
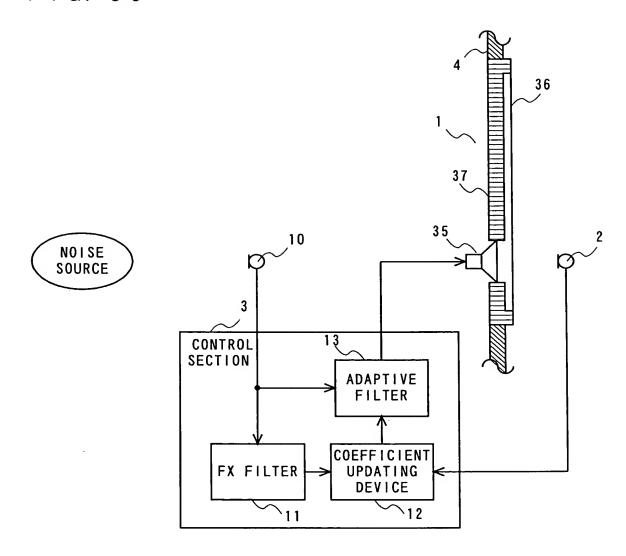


FIG. 38





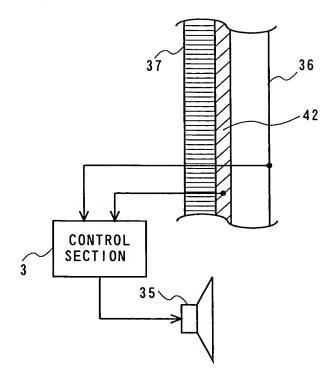


FIG. 41

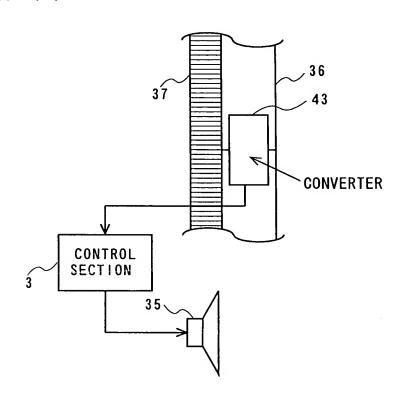
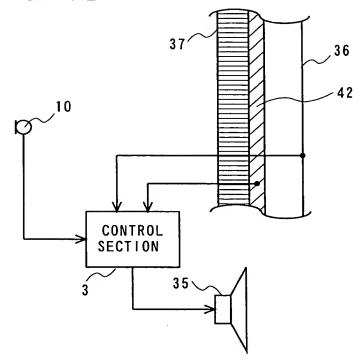


FIG. 42



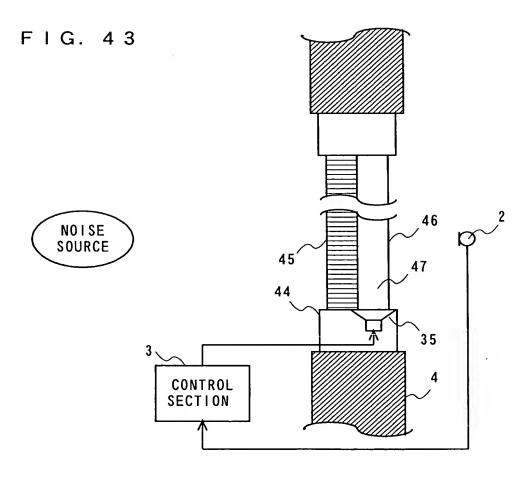


FIG. 44 PRIOR ART

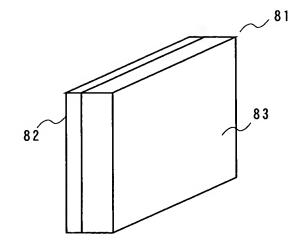


FIG. 45 PRIOR ART

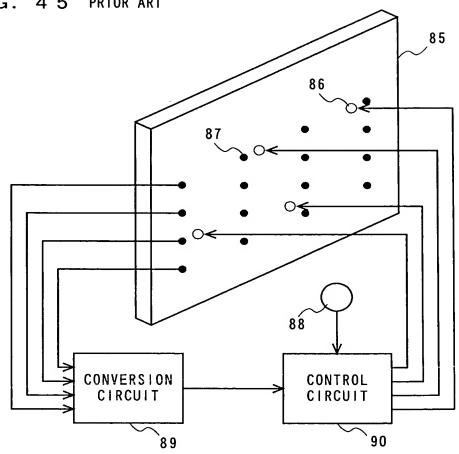


FIG. 46 PRIOR ART

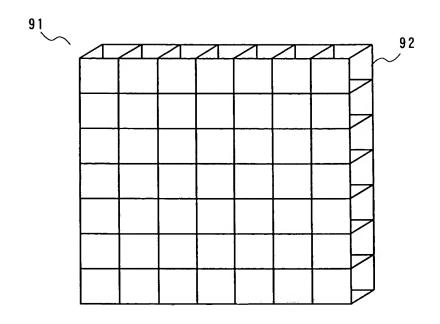


FIG. 47 PRIOR ART

